

V40-A85-02-02-A.txt

DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE CENTER
EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-RD-SE-IS-ESC

DATE: 21 May 1999

SUBJECT: Software Version Description (SVD) for Installation Support Module (ISM)
Standard Installation Division Personnel System (SIDPERS) Interim Change Package
(ICP) V40-A85-02-02-A

1. Enclosed is ICP V40-A85-02-02 which provides a formal change to the Standard Installation Division Personnel System (SIDPERS) ISM
2. Acknowledgement of installation of this ICP must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: NONE.

Encl

Director
Executive Software Systems

LTC, AD

Chester A. Pettis, Jr.

CHANGE PACKAGE CONTROL NUMBER: (V40-A85-02-02)

SOFTWARE VERSION DESCRIPTION (SVD) FOR
STANDARD INSTALLATION DIVISION PERSONNEL SYSTEM (SIDPERS)
SYSTEM INTERIM CHANGE PACKAGE (ICP) (V40-A85-02-02)

U. S. ARMY INFORMATION SYSTEMS
SOFTWARE CENTER
EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE
FORT BELVOIR, VA 22060-5456

21 May 1999

CONTENTS

1.	Scope	1
1.1	Identification	1
1.2	System Overview	1
1.3	Document Overview	1
2.	Referenced Documents	1
2.1	Referenced Documents	1

3.	Version Description	1
3.1	Inventory of Materials Released	1
3.2	Inventory of Software Contents	1
3.3	Changes Installed	1
3.3.1	Corrector Descriptions - Technical	1
3.3.2	Corrector Descriptions - Functional	2
3.3.3	Summary of Changes	2
3.4	Adaptation Data	2
3.5	Related Documents	2
3.5.1	Technical Documentation Changes	2
3.5.2	Functional Manual Changes	2
3.6	Installation Instructions	2
3.6.1	Installation Effective Date	3
3.6.2	Security Implications	3
3.6.3	ANSOC Installation Instructions	3
3.6.4	Special Installation Instructions - All Users	4
3.6.5	Point of Contact	4
3.6.6	Report of Implementation	4
3.7	Possible Problems and Known Errors	4
4.	Notes	4
4.1	Notes	4

1. Scope.

1.1 Identification. This Software Version Description (SVD) applies to the Standard Installation Division Personnel System (SIDPERS) running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.

1.2 System Overview. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Interim Change Package (ICP) V40-A85-02-02 of SIDPERS. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

2. Referenced Documents.

2.1 Referenced Documents. This paragraph has been tailored out.

3. Version Description.

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/ AIX OS users (installation supported). This change package contains the following files.

PROGRAM	VERSION	UPDATE
sid3_0202.cpio.Z	0200	18 May 1999
install_sid3_0202	0200	19 May 1999
README.sid3_0202	0200	19 May 1999

3.3 Changes Installed.

3.3.1 Corrector Descriptions - Technical.

1. ECP-S/E V40-A15N-001

A. CYCLES: None.

B. PROGRAM: SID3

C. PROBLEM: The SIDPERS3 interface software currently creates an SPF data file in SIDPERS2 format. In this file all dates have 2-digit years. ILIDBLD then converts these dates to 4-digit year format. This can cause erroneous dates to be loaded into the ILIDB.

D. RESOLUTION: Modify the SIDPERS3 interface program to create an SPF data file using 4-digit years.

E. ICP: None.

2. ECP-S/E V40-A15N-002

A. CYCLES: None.

B. PROGRAM: SID3

C. PROBLEM: SIDPERS3 release P04-06-00 modifies the database tables that are currently sent to ISM

D. RESOLUTION: Modify the SIDPERS3 interface software to use the new table structures that will be sent in release P04-06-00 to be fielded o/a 2 June 1999.

E. ICP: None.

3.3.2 Corrector Descriptions - Functional. None

3.3.3 Summary of Changes.

a. Copy library member changes.

1. Changed: None.

2. Deleted: None.

3. Added: None.

b. Control library member changes.

1. Changed: None.

2. Deleted: None.

3. Added: None.

3.4 Adaptation Data. This paragraph has been tailored out.

3.5 Related Documents.

3.5.1 Technical Documentation Changes. There are no technical documentation changes for this package.

3.5.2 Functional Manual Changes. There are no functional documentation changes for this package.

3.6 Installation Instructions. These instructions explain how to install SIDPERS ICP V40-A85-02-02 onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install SIDPERS ICP V40-A85-02-02 onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1. Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs ICP 02 for SID3 V 02.00 onto the installation servers running AIX 4.2/ORACLE 7.3.3.

STEP 1: Login with the login name of "root".

STEP 2: Change directory to the home directory for the user "sid3" or to /tmp. Make a directory called "ICP.0202". Place the following files for ICP 02 in the directory ICP.0202:

sid3_0202.cpio.Z	14034271	18 May 1999
install_sid3_0202	2406	19 May 1999
README.sid3_0202	1221	19 May 1999

STEP 3: Change directory to ICP.0202 and type:

```
chmod 777 install_sid3_0202 <Enter>
./install_sid3_0202 <Enter>
```

STEP 4: The install_sid3_0202 will complete the following:

(1) uncompress and uncpio the sid3_0202.cpio file and change the ownership and copy the files in this ICP into the home directory of user "sid3".

(2) record all output from each of the steps performed in a file named "sid3_0202.log" located in the ICP.0202 directory.

(3) alter the ".strtsrISM" files for user "sid3" so that Y2K-compliant SPF files will be generated.

STEP 5: The results of the installation in sid3_0202.log should be reviewed.

3.6.1 Installation Effective Date. This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

3.6.2 Security Implications. This paragraph has been tailored out.

3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package
1	sid3_0202.cpio.Z	AIX OS 4.2	V40-A85-02-02
README.sid3_0202			
install_sid3_0202			

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Special Installation Instructions - All Users. None.

3.6.5 Point of Contact. If there are any problems or questions with the

V40-A85-02-02-A.txt

installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

3.6.6 Report of Implementation. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachuca using Fax or mail.

3.7 Possible Problems and Known Errors. This paragraph has been tailored out.

4.0 Notes.

4.1 Notes. This paragraph has been tailored out.

Change Control Package Number: V40-A85-02-02-A

2